

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT(S) (use several sheets if necessary)								ATTY. DOCKET NO. Loggie '363	APPL. NO. 09/676,363	
								APPLICANT Brian W. LOGGIE		
								FILING DATE September 29, 2000	GROUP 3762	

U. S. PATENT DOCUMENTS

Examiner Initial		DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
		A1	5	3	9	5	3	1	6	3/95	Martin	604	283	
		A2	3	8	0	0	7	9	9	4/74	McWhorter	604	283	
		A3	5	4	0	5	3	2	1	4/95	Reeves	604	283	
		A4	4	8	1	6	2	2	1	3/89	Harvey et al.	604	283	
		A5	5	0	5	9	1	7	0	10/91	Cameron	604	283	
		A6	4	9	2	5	4	5	2	5/90	Melinshyn et al.	604	284	
		A7	4	5	9	2	3	4	0	1986	Boyles	128	1	
		A8	4	7	0	5	5	0	7	1987	Boyles	604	101	
		A9	4	7	7	2	2	6	1	1988	Von Hoff et al.	604	51	
		A10	4	8	9	4	0	5	7	1990	Howes	604	280	
		A11	5	0	6	9	6	6	2	1991	Bodden	604	4	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO	
		B1	9	5	2	6	7	6	3	10/95	WO			
		B2												
		B3												
		B4												
		B5												

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		C1	"Analysis of venous access for therapeutic plasma exchange in patients with neurological disease", Grishaber, et al., J. Clin Apheresis, 7:119-123, 1992.
		C2	"Subclavian vein catheterization for apheresis access", Spindler, J. Clin Apheresis, 1:202-205, 1983.
		C3	"Central venous access for apheresis access", Thompson, L., J. Clin Apheresis, 7:154-157, 1992.
		C4	"Pulmonary hypertension", Honey, Oxford Textbook of Medicine, Volume 2, Section 13.241

EXAMINER

DATE CONSIDERED

6 Jan 03

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APPL. NO. 09/676,363

APPLICANT
Brian W. LOGGIEFILING DATE
September 29, 2000GROUP
3762

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Examiner Initial		DOCUMENT NUMBER								DATE	NAME		CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
		A12	5	1	2	2	1	1	4	1992	Miller et al.		604	49	
		A13	5	2	0	7	6	4	3	1993	Davis		604	80	
		A14	4	8	3	8	8	8	1	6/89	Bennett		604	280	
		A15	5	2	5	0	0	4	1	10/93	Folden et al.		604	284	
		A16	5	0	2	0	5	4	3	6/91	Rothenberg et al.		128	760	
		A17	4	8	0	8	1	5	6	2/89	Dean		604	43	
		A18	5	4	0	3	2	9	1	4/95	Abrahamson				
		A19	5	3	8	2	2	3	8	1/95	Abrahamson et al.				
		A20	5	3	7	8	2	3	0	1/95	Mahurkar				
		A21	5	3	7	4	2	4	5	12/94	Mahurkar				
		A22	5	2	2	1	2	5	6	6/93	Mahurkar et al.				
		A23	5	8	0	0	4	0	8	9/98	Strauss et al.				
		A24	5	9	3	1	8	2	9	8/99	Burbank et al.				

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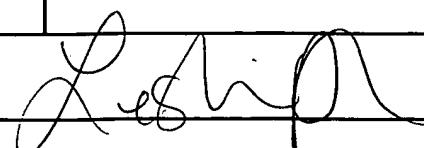
		DOCUMENT NUMBER								DATE	COUNTRY		CLASS	SUB CLASS	TRANSLATION YES NO
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6/29/03

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		5	1	9	7	9	5	1					
	A25	5	1	9	7	9	5	1	3/93	Mahurkar			
	A26	5	1	9	5	9	6	2	3/93	Martin et al.			
	A27	5	0	5	7	0	7	3	10/91	Martin			
	A28	4	9	9	5	8	6	5	2/91	Gahara et al.			
	A29	4	8	9	5	5	6	1	1/90	Mahurkar			
	A30	4	7	9	5	4	3	9	1/89	Guest			
	A31	4	7	7	2	2	6	8	9/88	Bates			
	A32	4	6	9	2	1	4	1	9/87	Mahurkar			
	A33	4	6	1	9	6	4	3	10/86	Bai			
	A34	4	5	8	3	9	6	8	4/86	Mahurkar			
	A35	4	5	6	8	3	2	9	2/86	Mahurkar			
	A36	6	1	2	6	6	3	1	10/00	Loggie			

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F O R M P T O - 1 4 4 9 U . S . D E P A R T M E N T O F C O M M E R C E
P A T E N T A N D T R A D E M A R K O F F I C E

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		A37	4	5	4	3	0	8	7	9/85	Sommercorn et al.		
		A38	R	E	3	1	8	7	3	4/85	Howes		
		A39	4	3	8	5	6	3	1	5/83	Uthmann		
		A40	4	1	3	4	4	0	2	1/79	Mahurkar		
		A41	4	0	7	2	1	4	6	2/78	Howes		
		A42	4	9	9	7	4	2	4	5/91	Little		
		A43	5	1	8	8	6	0	6	2/93	Maloney et al.		
		A44	5	3	3	0	4	6	0	7/94	Moss et al.		
		A45	5	1	4	9	3	3	0	9/92	Brightbill		
		A46	5	2	2	1	2	5	5	6/93	Mahurkar et al.		
		A47	4	8	2	2	3	4	5	4/89	Danforth		
		A48	5	8	3	6	9	1	2	11/98	Kusleika		
		A49	5	9	1	1	7	0	6	6/99	Estabrook et al.		

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